

## CLAIMS

I claim:

1 ~~1~~ A method for posting transactions to accounts, comprising:  
2 ~~Sub~~ receiving transactions related to a plurality of the accounts;  
3 ~~act~~ converting the transactions into messages;  
4 ~~G~~ assigning a lower priority to messages ready for posting relative to a second type of  
5 messages;  
6 processing, with system resources, the second type of messages at the higher priority  
7 than messages ready for posting; and  
8 posting transactions to the accounts when the system resources are available;  
9 wherein the posting of the transactions can occur in essentially real-time and can be  
10 interspersed with the processing of the second type of messages.

1 ~~Sub~~ 2. The method as set forth in claim 1, wherein the second type of messages  
2 comprises an authorization request.

1 3. The method as set forth in claim 1, wherein the messages ready for posting are  
2 approved charges to the accounts.

1 4. The method as set forth in claim 1, wherein the account comprise credit  
2 accounts.

1           5.       The method as set forth in claim 1, wherein the receiving of the transactions  
2 comprises receiving the transactions at a plurality of times throughout a day.

1           6.       The method as set forth in claim 1, wherein the receiving of the transactions  
2 comprises receiving a group of the transactions at one time.

1           7.       A method for updating an account having account information, comprising:  
2 associating at least one rule with the account, the rule for being used in controlling a  
3 processing of the account;  
4 storing at least one parameter of the rule in a database;  
5 receiving a transaction related to the account;  
6 identifying all rules associated with the account;  
7 applying the rules to the transaction;  
8 inserting the transaction into the account information; and  
9 propagating balances maintained for the account;  
10 ~~wherein the rule is changed by modifying the parameter stored in the database.~~

1           8.       The method as set forth in claim 7, wherein associating the rule with the  
2 account comprises generating an account master and identifying all rules comprises  
3 retrieving the account master.

1           9.       The method as set forth in claim 7, wherein the receiving of the transaction  
2 comprises receiving a plurality of transactions at a plurality of times throughout a day.

1 10. The method as set forth in claim 7, wherein the receiving of the transaction  
2 comprises receiving a plurality of transactions at one time.

1 11. The method as set forth in claim 7, further comprising projecting the account  
2 prior to the inserting of the transaction.

1 12. The method as set forth in claim 7, further comprising projecting the account  
2 after the inserting of the transaction.

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